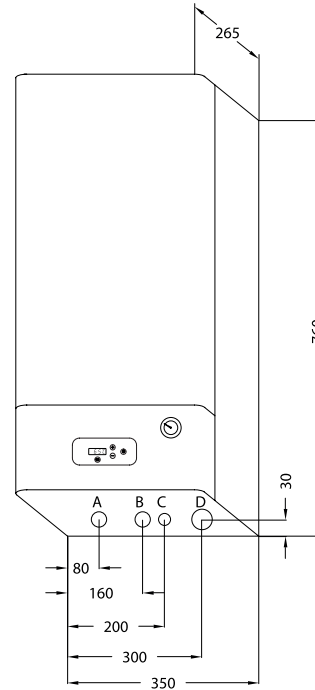




MAS15 and MAS18

MATTIRA SYSTEM

Digital Modulating Electric Boiler, Heating Only



Dimensions and connections:

- A - Heating flow 3/4"
- B - Heating return 3/4"
- C - Safety valve drain
- D - Electrical connection

Technical Features

- Wall mounted heating boiler made of insulated steel.
- Modulating electronic control of the heater by SEM system (Smart Electronic Modulating system).
- Stainless steel shielded elements - INCOLOY 800.
- 6L heating expansion vessel.
- Auto Heating Regulation mode.
- Pressure gauge 0-4bar.
- Circulating pump.
- Auto air vent.
- Silent TRIAC power switches.
- Heating flow detector.
- Heating temperature limiter 100°C.

Heating 3 bar relief valve.

Also suitable for use with under floor heating.

Powder coated RAL 9010.

Wall bracket steel template to set up connections easily.

Compatible with Ambient Thermostats TA4D, CTP10 and X2D, all available as accessories.

MODEL	MAS15													
Selectable output	kW	3	4	5	6	7	8	9	10	11	12	13	15	-
kcal/h	kcal/h	2580	3440	4300	5160	6020	6880	7740	8600	9460	10320	11180	12900	-
Current 3x400 V+N~	A	13.0	13.0	13.0	13.0	13.0	13.0	13.0	21.7	21.7	21.7	21.7	21.7	-
*Current 230 V~	A	13.0	17.4	21.7	26.1	30.4	34.8	39.1	43.5	47.8	52.2	Ask	Ask	-

MODEL	MAS18													
Selectable output	kW	3	-	-	6	-	-	9	-	-	12	-	15	18
kcal/h	kcal/h	2580	-	-	5160	-	-	7740	-	-	10320	-	12900	15480
Current 3x400 V+N~	A	13.0	-	-	13.0	-	-	13.0	-	-	26.0	-	26.0	26.0
*Current 230 V~	A	13.0	-	-	26.1	-	-	39.1	-	-	52.2	-	Ask	Ask

Also suitable for use with under floor heating, ask.

*Using included bridge connection.

MODEL	MAS15		MAS18	
Voltage	V	3x400 V+N / 220-240		3x400 V+N / 220-240
Frequency	Hz	50-60		50-60
Insulation		Class I		Class I
Net Weight	kg	29.5		29.5
Units per pallet		20		20